

**REMARKS**

Allowance of claims 10 through 17 is appreciated. Claims 18 to 24 have been cancelled without prejudice in view of the USPTO restriction requirement. Claims 1 to 9 are pending.

The objection to claims 1 to 9 with regarding the grammatical errors in claim 1 have been overcome by substituting "having" for "have" in step (a) of claim 1 and "parameter" for "condition", first occurrence in step (c) of claim 1.

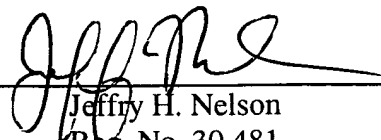
The rejections of claims 1 to 9 as being indefinite has been overcome by amendment. In particular, the claims have been amended to make clear that the sensor has a first and second condition, and that there is no "second" sensor being claimed.

All claims are in good condition for allowance. If any small matter remains outstanding, the Examiner is requested to telephone applicants' attorney. Prompt reconsideration and allowance of this application is requested.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: \_\_\_\_\_

  
Jeffrey H. Nelson  
Reg. No. 30,481

JHN:glf  
901 North Glebe Road, 11th Floor  
Arlington, VA 22203-1808  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100